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| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/803,306 |
| | Filing Date | March 18, 2004 |
| | First Named Inventor | Glenn C. Calhoun |
| | Art Unit | 1713 |
| | Examiner Name | |
| Total Number of Pages in This Submission | Attorney Docket Number | 100-00268 |

| ENCLOSURES (Check all that apply) | | |
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| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard |
| <div>Remarks</div> | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|--|
| Firm or Individual name | Thomas M. Wozny, Reg. No. 28,922 Andrus, Scales, Starke & Sawall, LLP |
| Signature | <i>Thomas M. Wozny</i> |
| Date | June 24, 2004 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
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| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Typed or printed name | Dorothy A. Hauser | | |
| Signature | <i>Dorothy A. Hauser</i> | Date | June 24, 2004 |


This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

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|------------------------------------|---|--|
| Appln. No. : 10/803,306 |) | CERTIFICATE OF MAILING |
| Applicant : Glenn C. Calhoun et al |) | I hereby certify that this correspon- |
| |) | dence is being deposited with the |
| Filed : March 18, 2004 |) | United States Postal Service with |
| Title : Process for Preparing an |) | sufficient postage as first class mail in |
| Aqueous Dispersion of a |) | an envelope addressed to: Commis- |
| Quaternary Ammonium Salt |) | sioner of Patents, P.O. Box 1450, |
| Containing Vinyl Copolymer |) | Alexandria, VA 22313-1450, on this |
| |) | 24th day of June, 2004. |
| TC/A.U. : 1713 |) | |
| Examiner : |) | |
| |) |  June 24, 2004 |
| Docket No. : 100-00268 |) | Dorothy A. Hauser Date |

INFORMATION DISCLOSURE STATEMENT

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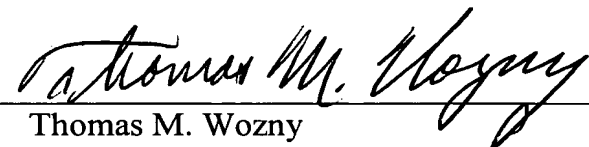
Sir:

The references listed on the enclosed PTO Form 1449 are being submitted in the above-identified patent application in accordance with 37 CFR 1.97(b)(3).

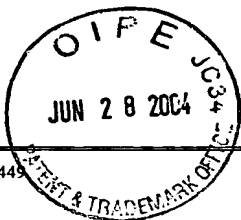
A copy of each of the non-U.S. patent references is enclosed in compliance with the rules.

Respectfully submitted,

ANDRUS, SCEALES, STARKE & SAWALL, LLP

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| Form PTO-1445 | U.S. Department of Commerce Patent and Trademark Office | Atty. Docket No. 100-00268 | Appl. No.: 10/803,306 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | Applicant Glenn C. Calhoun et al | |
| | | Filing Date March 18, 2004 | Group Art Unit 1713 |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|--|--------------------|------------|---------------|-------|----------|-------------------------------|
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| | | 5,312,883 | 05/17/1994 | Komatsu et al | | | |
| | | 5,317,063 | 05/31/1994 | Komatsu et al | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|--|--------------------|------------|---------|-------|----------|-------------|----|
| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
| | | | | | | | Yes | No |
| | | WO 02077040 | 10/03/2002 | PCT | | | | |
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| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) | | |
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| EXAMINER | DATE CONSIDERED |
| *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to client. | |